

Name: \_\_\_\_\_

**ml1110quiz (v114)**

1. Factor the expression  $x^2 - 3x - 18$

$$(x - 6)(x + 3)$$

2. Factor the expression  $x^2 - 14x + 48$

$$(x - 8)(x - 6)$$

3. Factor the expression  $5x^2 + 48x + 64$

$$(5x + 8)(x + 8)$$

4. Factor the expression  $5x^2 - 41x - 36$

$$(5x + 4)(x - 9)$$